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TEXTILE MACHINERY ☐ Equipment ☐ Supplies

Line Burner

Maxon Corporation announces its new Maxiflex SL® ("Slim Line") line burner. The unit is said to combine a low profile, compact size and unique combustion features. The burner has been designed specifically for use in the manufacturing of textiles and other products.

The name "Slim Line" is said to describe the reduced size and configuration of this line burner, engineered to function efficiently in a condensed amount of space. A selection of sizes are available, ranging from 2 feet in length.

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RF Equipment

Radyne Corporation offers new dielectric heating equipment, including generators, cabinet dryers, and conveyorized process heating systems designed specifically for the textile industry.

This equipment reportedly meets FCC requirements operating at a stabilized frequency of 27.12 MHz. The development of these systems are said to be the result of 50 years experience.

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Color System

HunterLab offers MatchMaker color formulation and correction for its portable MiniScan/S spectrocolorimeter. With MiniScan/S, color measurements reportedly can be taken off-site. Colors can then be formulated back at the lab using the data developed. This formulation system uses a personal computer to store formula and inventory information and is said to be ideal for coatings, screen printing, and dyeing applications.

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Hydraulic Drives

Web Tech Machinery, Inc. offers hydraulic drives for dye jigs that reportedly enable dyers to field retrofit existing units. Initially, the hydraulic drives were said to be developed for Poensgen and Van Vlaanderen jigs, though now Benninger dye jigs can be retrofitted as well. Further adaptations are planned for these drives in order to retrofit other jigs now in service.

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Thanks to PYROSET® flame retardants from American Cyanamid Company. They provide extremely durable flame retardancy to cellulosic and high cellulosic blended fibers when properly finished.

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